PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	93217-1	
First Inventor	SMARANDACHE, Sandu Margar	
Title	CURRENT DRIVER EMPLOYING	
Express Mail Label No.		

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mall Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  3. Specification [Total Pages25] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (If filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets1]  5. Oath or Declaration [Total Sheets1]  5. Oath or Declaration [Total Sheets1]  Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6 Application Data Sheet. See 37 CFR 1.76	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
18. If a CONTINUING APPLICATION, check appropriate box, and sup	17. Uther:					
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:						
	tion-in-part (CIP) of prior application No.:					
Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONDENCE ADDRESS						
Customer Number: 22463	OR Correspondence address below					
Name						
Address						
City	State Zip Code					
Country	elephone Fax					
Name (Print/Type) Matthew Zisch	Registration No. (Attorney/Agent) 41,575					
Signature	Date February 25, 2004					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 565.00

Complete if Known				
Application Number				
Filing Date	February 25,2004			
First Named Inventor	SMARANDACHE, Sandu			
Examiner Name	n/a			
Art Unit	n/a			
Attorney Docket No.	93217-1			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIO	NAL FEES			
Order U	Large Entity   S				
Deposit Account:		ee Fee Fee Description	ا د		
Deposit Account Number 19-2548	, ,	ode (\$) Fee Paic 1051 65 Surcharge - late filing fee or oath	ጎ		
Deposit Account Smart & Biggar	1052 50 2	2052 25 Surcharge - late provisional filing fee or cover sheet			
Name	1053 130 1	053 130 Non-English specification	41		
The Director is authorized to: (check all that apply)	1812 2,520 1	812 2,520 For filing a request for ex parte reexamination	41		
Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) or any underpayment of fee(s)	1804 920°	1804 920° Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805 1,840°	1805 1,840° Requesting publication of SIR after			
to the above-identified deposit account.		Examiner action	7		
FEE CALCULATION		2251 55 Extension for reply within first month	7		
1. BASIC FILING FEE		2252 210 Extension for reply within second month	7		
Large Entity Small Entity	1253 950	2253 475 Extension for reply within third month	ᅱ		
Fee Fee Fee Fee Pee Pee Paid Code (\$) Code (\$)	1254 1,480	2254 740 Extension for reply within fourth month	-		
1004 770 2004 205 1166by 66ag foo	1255 2,010	2255 1,005 Extension for reply within fifth month	$\dashv$		
1001 770 2001 365 Only hing lee 385	1401 330	2401 165 Notice of Appeal	$\dashv$		
1003 530 2003 265 Plant filing fee	1402 330	2402 165 Filing a brief in support of an appeal	$\dashv$		
1004 770 2004 385 Reissue filing fee	1403 290	2403 145 Request for oral hearing	-		
1005 160 2005 80 Provisional filing fee	1451 1,510	1451 1,510 Petition to institute a public use proceeding	$\dashv$		
SUBTOTAL (1) (\$) 385.00	1452 110	2452 55 Petition to revive - unavoidable	$\dashv$		
	1453 1,330	2453 665 Petition to revive - unintentional	႕		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330	2501 665 Utility issue fee (or reissue)	4		
Extra Claims below Fee Paid	1502 480	2502 240 Design issue fee	4		
Total Claims 40 -20** = 20 X 9 = 180	1503 640	2503 320 Plant issue fee			
Claims L3 -3 -3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	1460 130	1460 130 Petitions to the Commissioner	ᅴ		
Multiple Dependent	1807 50	1807 50 Processing fee under 37 CFR 1.17(q)	_		
Large Entity   Small Entity	1806 180	1806 180 Submission of Information Disclosure Stmt	_}		
Fee Fee Fee Fee Fee Pescription Code (\$)  Code (\$)	8021 40	8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770	2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770	2810 385 For each additional invention to be examined (37 CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770	2801 385 Request for Continued Examination (RCE)			
1205 18 . 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900	1802 900 Request for expedited examination of a design application			
1.00.00	Other fee (spe				
SUBTOTAL (2) (\$) 180.00 **or number previously paid, if greater; For Reissues, see above		Basic Filing Fee Paid SUBTOTAL (3) (\$)			
SUBMITTED BY		(Complete (if applicable))			
Name (Print/Type) Matthew Zischka	Registrat		4		

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(Attorney/Agent)

Feb.

Matthew Zischka

Name (Print/Type)

Signature